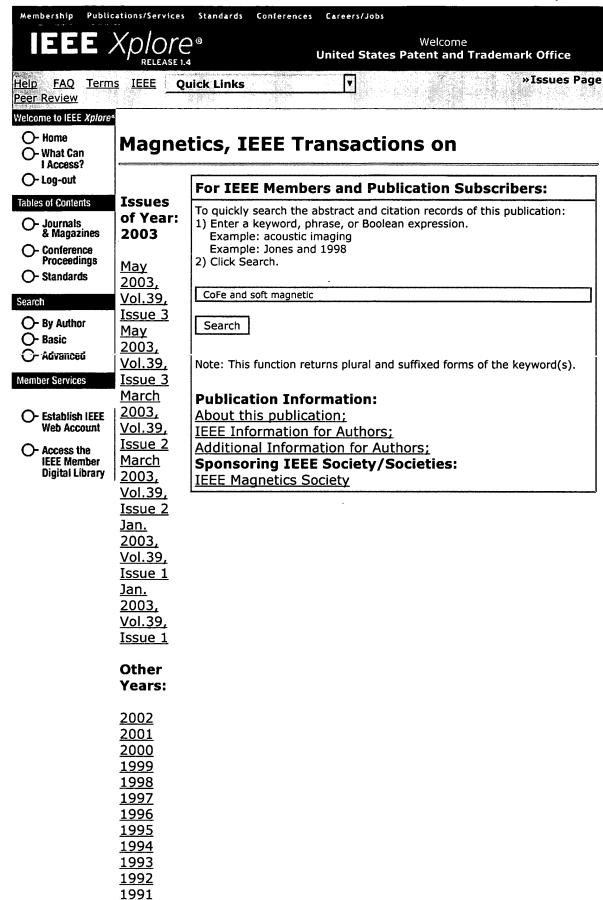


IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE





Acknowledgement:

Professor Fritz J. Friedlaender, Purdue University, generously donated the collection of IEEE Transactions on Magnetics, 1965-1987, that was used in creating this digital archive. Professor Friedlaender was one of the founders of the IEEE Magnetics Group, later IEEE Magnetics Society. He served on its first Administrative Committee and as one of the first Assistant Editors of the Transactions. Professor Friedlaender is a Fellow of the IEEE.

Home | Log-out | Journals | Conference Proceedings | Standards | Search by Author | Basic Search | Advanced Search

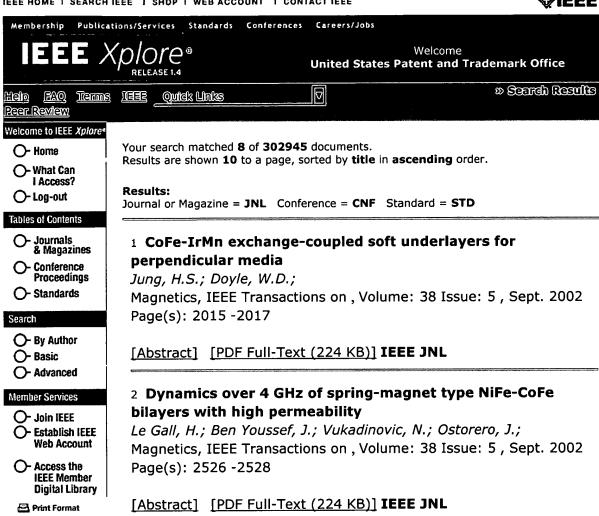
Join IEEE | Web Account | New this week | OPAC Linking Information | Your Feedback | Technical Support | Email Alerting No Robots Please |

Release Notes | IEEE Online Publications | Help | FAQ| Terms | Back to Top

Copyright © 2003 IEEE — All rights reserved

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE





3 Excellent reliability of CoFe-IrMn spin valves

Iwasaki, H.; Saito, A.T.; Tsutai, O.; Sahashi, M.;

Magnetics, IEEE Transactions on , Volume: 33 Issue: 5 , Sept. 1997

Page(s): 2875 -2877

[Abstract] [PDF Full-Text (280 KB)] IEEE JNL

4 Exchange-coupled IrMn/CoZrNb soft underlayers for perpendicular recording media

Takenoiri, S.; Enomoto, K.; Sakai, Y.; Watanabe, S.; Magnetics, IEEE Transactions on , Volume: 38 Issue: 5 , Sept. 2002

Page(s): 1991 -1993

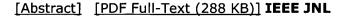
[Abstract] [PDF Full-Text (242 KB)] IEEE JNL

5 High frequency magnetic properties of CoFe/SiO₂ multilayer film with the inverse magnetostrictive effect

Senda, M.; Ishii, O.;

Magnetics, IEEE Transactions on , Volume: 30 Issue: 1 , Jan. 1994

Page(s): 155 -158



6 High moment CoFe thin films by electrodeposition

Liao, S.;

Magnetics, IEEE Transactions on , Volume: 23 Issue: 5 , Sep 1987

Page(s): 2981 -2983

[Abstract] [PDF Full-Text (288 KB)] IEEE JNL

7 Influence of stress and texture on soft magnetic properties of thin films

Pei Zou; Yu, W.; Bain, J.A.;

Magnetics, IEEE Transactions on , Volume: 38 Issue: 5 , Sept. 2002

Page(s): 3501 -3520

[Abstract] [PDF Full-Text (544 KB)] **IEEE JNL**

8 Permeability measurement in the GHz range for soft-magnetic film using the M/C/M inductance-line

Senda, M.; Ishii, O.;

Magnetics, IEEE Transactions on , Volume: 31 Issue: 2 , March 1995

Page(s): 960 -965

[Abstract] [PDF Full-Text (364 KB)] IEEE JNL

Home | Log-out | Journals | Conference Proceedings | Standards | Search by Author | Basic Search | Advanced Search | Join IEEE | Web Account | New this week | OPAC Linking Information | Your Feedback | Technical Support | Email Alerting | No Robots Please | Release Notes | IEEE Online Publications | Help | FAQ | Terms | Back to Top

Copyright © 2003 IEEE - All rights reserved

1	
	,

L Number	Hits	Search Text	DB	Time stamp
1	4048	(428/694\$).CCLS.	USPAT	2003/07/03 20:51
2	162	((428/694\$).CCLS.) and "Co"\$"Fe"\$	USPAT	2003/07/03 20:52
3	65	(((428/694\$).CCLS.) and "Co"\$"Fe"\$) and	USPAT	2003/07/03 20:53
		"soft magnetic"		
4	0	((((428/694\$).CCLS.) and "Co"\$"Fe"\$) and	USPAT	2003/07/03 20:54
		"soft magnetic") and ("soft magnetic" same		i
		"Co"adj3"Fe"\$)	İ	
5	0	((((428/694\$).CCLS.) and "Co"\$"Fe"\$) and	USPAT	2003/07/03 20:54
		"soft magnetic") and ("soft magnetic" same	******	
į		"Co"near3"Fe"\$)		1
6	37	((((428/694\$).CCLS.) and "Co"\$"Fe"\$) and	USPAT	2003/07/03 20:54
		"soft magnetic") and ("soft magnetic" same	33311-	
		("Co"\$"Fe"\$))		
1_	64691	(428/694\$ or 360/\$ or 369/\$).CCLS.	USPAT	2003/07/02 10:58
_	4048	(428/694\$ or 360/013\$).CCLS.	USPAT	2003/07/02 12:57
	4048	(428/694\$).CCLS.	USPAT	2003/07/02 12:37
	787	l .	USPAT	2003/07/02 11:45
	/ / 6	((428/694\$).CCLS.) and ("Fe"adjsub3"Co")	USPAT	2003/07/02 11:43
_	Ö	((428/694\$).CCLS.) and ("Fe"sub3"Co")	USPAT	2003/07/02 12:38
_			USPAT	2003/07/02 12:39
-	0	((428/694\$).CCLS.) and ("Fe"sub"Co")	USPAT	2003/07/02 12:39
1 -	0	((428/694\$).CCLS.) and (Fesub3Co)		
_	3436		USPAT	2003/07/02 12:41
-	0	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	USPAT	2003/07/02 12:41
	_	("Fe"sub3adj"Co")	HODAG	2002/07/02 12 12
-	0	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	USPAT	2003/07/02 12:42
İ		("Fe"adj3"Co")	ITODAM	2002/07/02 12 12
-	0		USPAT	2003/07/02 12:42
	_	("Fe"adj"Co")		0000 (05 (05 55)
-	0	(((428/694\$).CCLS.) and (Fe sub3 Co)) and	USPAT	2003/07/02 12:43
		(Fe?sub3adjCo)		2002/07/02 12 42
-	0	((())	USPAT	2003/07/02 12:43
	_	(Fe?sub\$adjCo)	HODAR	2002/07/02 12:44
-	0	1 , , , , , , , , , , , , ,	USPAT	2003/07/02 12:44
		("Fe"sub\$adj"Co")	TIODAM	2002/07/02 12:45
-	0		USPAT	2003/07/02 12:45
	_	("Fe"sub?adj"Co")	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2002/07/02 12 45
-	0	1 , , , , , , , , , , , , , , , , , , ,	USPAT	2003/07/02 12:45
	_	("Fe"?sub.3adj"Co")	IICDATE	2003/07/02 12:45
-	0	(((428/694\$).CCLS.) and (Fe sub3 Co)) and ("Fe"?sub.3"Co")	USPAT	2003/07/02 12:45
	_	(((428/694\$).CCLS.) and (Fe sub3 Co)) and	USPAT	2003/07/02 12:46
-	0		USPAI	2003/07/02 12:46
	0	("Fe"?sub.3adj"Co") "17" and (Fe?sub.3adjCo)	USPAT	2003/07/02 12:56
-	·	.	USPAT	2003/07/02 12:56
-	4048		USPAT	
1 -	335		JOSEMI	2003/07/02 12:58
_	1	magnetic") (((428/694\$ or 360/013\$).CCLS.) and ("soft	USPAT	2003/07/02 13:00
1		(((428/6945 or 360/0135).CCLS.) and ("Soft magnetic")) and "Fe"?sub.\$"Co"\$	JOSEAL	2003/07/02 13:00
	_		USPAT	2003/07/02 13:01
1	0	(((428/694\$ or 360/013\$).CCLS.) and ("soft magnetic")) and "Co"?sub.\$"Fe"\$	JOSEMI	2003/07/02 13:01
	-	((428/694\$ or 360/013\$).CCLS.) and	USPAT	2003/07/02 13:04
1 -	1	((428/694\$ or 360/013\$).CCLS.) and "Fe"?sub.\$"Co"\$	OSPAI	2003/07/02 13:04
	_	(((428/694\$ or 360/013\$).CCLS.) and ("soft	USPAT	2003/07/02 13:05
-	0	magnetic")) and "Fe"adj3"Co"\$	USFAI	2003/01/02 13:05
_	0	(((428/694\$ or 360/013\$).CCLS.) and ("soft	USPAT	2003/07/02 13:05
1		(((428/694\$ Of 380/013\$).ccbs.) and ("SOIC magnetic")) and "Fe"near3"Co"\$	OSFAI	2003/01/02 13:03
	105		USPAT	2003/07/02 13:06
-	103	magnetic")) and "Fe"\$"Co"\$	JOEAL	2003,07,02 13.06
_	16	1 =	USPAT	2003/07/02 13:18
	10	magnetic")) and "Fe"\$"Co"\$) and bcc	JULAI	2003,01,02 13.10
-	8	(((((428/694\$ or 360/013\$).CCLS.) and ("soft	USPAT	2003/07/02 14:15
		magnetic")) and "Fe"\$"Co"\$) and bcc) and		
		oxygen		
-	8	# 	USPAT	2003/07/02 14:15
		magnetic")) and "Fe"\$"Co"\$) and bcc) and "O"		-105, 0., 02 11.15
_	2	((((((428/694\$ or 360/013\$).CCLS.) and	USPAT	2003/07/02 14:19
		("soft magnetic")) and "Fe"\$"Co"\$) and bcc)		
		and oxygen) not (((((428/694\$ or	1	
		360/013\$).CCLS.) and ("soft magnetic")) and		
		"Fe"\$"Co"\$) and bcc) and "O")		
·	·		·	•

-	60	((((428/694\$ or 360/013\$).CCLS.) and ("soft	USPAT	2003/07/02 14:26
		magnetic")) and "Fe"\$"Co"\$) and "Co"\$"Fe"\$		
-	49	(((((428/694\$ or 360/013\$).CCLS.) and ("soft	USPAT	2003/07/02 14:26
		magnetic")) and "Fe"\$"Co"\$) and "Co"\$"Fe"\$)		
		not (((((428/694\$ or 360/013\$).CCLS.) and		
		("soft magnetic")) and "Fe"\$"Co"\$) and bcc)		
-	32	((((((428/694\$ or 360/013\$).CCLS.) and	USPAT	2003/07/02 14:27
		("soft magnetic")) and "Fe"\$"Co"\$) and		
		"Co"\$"Fe"\$) not ((((428/694\$ or		
1		360/013\$).CCLS.) and ("soft magnetic")) and		
		"Fe"\$"Co"\$) and bcc)) and (oxygen or "O")		